

Local Research Institutes

Canadian Federal Networks of Centres of Excellence

1. AquaNet - Network in Aquaculture (AquaNet) (1999-2006)
2. AUTO 21 - The Automobile of the 21st Century (2000-2005)
3. Canadian Arthritis Network (CAN) (1998-2005)
4. Canadian Bacterial Diseases Network (CBDN) (1989-2005)
5. Canadian Genetic Diseases Network (CGDN) (1989-2005)
6. Canadian Institute for Photonic Innovations (CIPI) (1999-2005)
7. Canadian Language and Literacy Research Network (CLLRNet) (2000-2005)
8. Canadian Network for Vaccines and Immunotherapeutics (CANVAC)(1999-2006)
9. Canadian Stroke Network (CSN) (1999-2006)
10. Canadian Water Network (CWN) (2000-2005)
11. Geomatics for Informed Decisions Network (GEOIDE) (1998-2005)
12. Institute for Robotics and Intelligent Systems (IRIS) (1989-2005)
13. Intelligent Sensing for Innovative Structures (ISIS) (1995-2009)
14. Mathematics of Information Technology and Complex Systems (MITACS) (1998-2005)
15. The Mechanical Wood-Pulps Network (1989-2004)
16. Micronet - Microelectronic Devices, Circuits, and Systems (MICRONET) (1989-2005)
17. Natural Sciences and Engineering Research Council of Canada (NSERC)
18. Cell-Factory Bioprocessing Research Network (Cellnet)
19. Protein Engineering Network (PENGE) (1989-2005)
20. Stem Cell Network (SCN) (2000-2005)
21. Sustainable Forest Management Network (SFM) (1995-2009)

Ontario Provincial Centres of Excellence

22. Centre for Research in Earth and Space Technologies (CRESTech)
23. Communications and Information Technology Ontario (CITO)
24. Materials Manufacturing Ontario (MMO)
25. Photonics Research Ontario (PRO)
26. Centre of Excellence for Youth Engagement

Other Research Centres

27. Perimeter Institute of Theoretical Physics (PI)
28. Centre for International Governance Innovation (CIGI)
29. Centre for Music Therapy Research (WLU)
30. Clarica Financial Services Research Centre (WLU)
31. Cold Regions Research Centre (WLU)

32. Laurier Centre for Military Strategic and Disarmament Studies (WLU)
33. Laurier Institute for the Study of Public Opinion and Policy (WLU)
34. The Laurier Institute for Executive & Management Development (WLU)
35. Laurier Trade Development Centre (WLU)
36. Research Centre for Management of New Technology (WLU)
37. Schlegel Centre for Entrepreneurship (WLU)
38. Shared Hierarchical Academic Research Computing Network (WLU)
39. United Nations Institute (WLU)
40. The Viessmann Research Centre on Modern Europe (WLU)
41. Manufacturing and Automation Training Centre (Conestoga College ITAL)
42. The Woodworking Centre of Ontario (Conestoga College ITAL)
43. Accounting Research and Education, Centre for (University of Waterloo (UW))
44. African Lakes & Rivers Research Group (UW)
45. Applied Cryptographic Research, Centre for (UW)
46. Applied Health Research, Centre for (UW)
47. Astronomy Research Group (UW)
48. Atmospheric Science, Waterloo Centre for (UW)
49. Audio Research Group (UW)
50. Automotive Materials and Manufacturing, Centre for (CAMM)
51. Behavioural Research and Program Evaluation, Centre for (UW)
52. Biotechnology Research Centre (UW)
53. Biotelemetry Institute, Waterloo (UW)
54. Business, Entrepreneurship & Technology, Centre for (UW)
55. Canadian Mathematics Competition (UW)
56. Computer Communications Network (UW)
57. Computer Graphics Laboratory (UW)
58. Computer Research, Institute for (UW)
59. Computer Systems Group (UW)
60. Computing User Support Group, FACulty (UW)
61. Confocal Microscopy Group (UW)
62. ConStruct Research Group (UW)
63. Contact Lens Research, Centre for (UW)
64. Control Systems Group (UW)
65. Core Area Research and Design, Centre for (CCARD)
66. Cultural Management, Centre for (UW)
67. Dance Centre, The Carousel (UW)
68. Database Research Group (UW)
69. Early Childhood Education Centre (UW)
70. Election Studies, Centre for (UW)
71. Electronic Data Service (UW)
72. Environmental and Information Technology, Centre for (CEIT; UW)
73. Ergonomics and Safety Consulting Services (UW)
74. Finance, Centre for Advanced Studies in (UW)
75. Groundwater Research, Institute for (UW)
76. Guelph/Waterloo Centre for Graduate Work in Chemistry and Biochemistry (UW)
77. Guelph-Waterloo Physics Institute (UW)

78. Health Behaviour Research Group (UW)
79. Health Informatics Research, Institute for (UW)
80. Heritage Resources Centre (UW)
81. Improvement in Quality and Productivity, Institute for (UW)
82. Innovation Research, Institute for (UW)
83. Insurance and Pension Research, Institute for (UW)
84. Learning and Teaching Through Technology, Centre for (UW)
85. The Leitch-University of Waterloo Multimedia Laboratory (UW)
86. Logic Programming and Artificial Intelligence (UW)
87. Management of Integrated Manufacturing Systems Research Group (UW)
88. Materials Technology, Waterloo Centre for (UW)
89. Mathematics and Computing, Centre for Education in (UW)
90. Microtechnology Research Laboratory (UW)
91. Midnight Sun Solar Car Project (UW)
92. Molecular Beams and Laser Chemistry, Centre for (UW)
93. New Oxford English Dictionary and Text Research, Centre for (UW)
94. Nortel Networks Institute for Advanced Information Technology (UW)
95. Organizational Research and Consulting Group, Waterloo (UW)
96. Pattern Analysis and Machine Intelligence (UW)
97. Peace and Conflict Studies, Institute of (UW)
98. Polymer Research, Institute for (UW)
99. Porous Media Research Institute (UW)
100. Programming Language Group (UW)
101. Quantum Computing, Institute for (UW)
102. Quaternary Sciences Institute (UW)
103. Risk Research, Institute for (UW)
104. Sandford Fleming Foundation (UW)
105. Scientific Computation Group (UW)
106. Sight Enhancement, Centre for (UW)
107. Silicon Devices and Integrated Circuits Group (UW)
108. Society, Technology and Values, Centre for (UW)
109. Software Engineering Group (UW)
110. Solar Thermal Engineering Centre (UW)
111. Spatial Database Group (UW)
112. Shoshin Research Group (UW)
113. Statistical Consulting Service, The (UW)
114. Survey Research Centre (UW)
115. Symbolic Computation Group (UW)
116. Synaesthesia Research Group (UW)
117. UWAFT – Waterloo's Alternative Fuels Team (UW)
118. Trenchless Technologies, Centre for Advancement of (UW)
119. Water Network, The (UW)
120. Waterloo Aerial Robotics Group (UW)
121. Waterloo Nuclear Magnetic Resonance Centre (UW)
122. Wetlands Research Centre (UW)
123. Wireless Communication, Centre for (UW)

Other research institutes in a variety of disciplines can be found at neighbouring University of Guelph, less than half an hour's drive from Waterloo Region.

Note: Research centres shown here sometimes represent work liaison or research chairs affiliated with an institute rather than the lead location.

Source: Canada's Technology Triangle

Based on: 1. University of Waterloo www.uwaterloo.ca. 2. Wilfrid Laurier University www.wlu.ca. 3. Conestoga College Institute for Technology and Applied Learning www.conestogac.on.ca.